PRESTIGE LINE

ACER AL1531m

Acer AL1531m

A True Reflection Of Image

The innovative and versatile AL1531m was developed to accommodate the increasing demand for a state of the art design within a tiny format. In parallel to the exclusive aluminum design the AL1531m delivers a digital and analog video performance creating crisp images from all angles. Representing one of the industries most stylish LCDs available with the objective of lifestyle enhancement and work comfort. The prestige 15'' LCD fits the needs of the image consensus users requiring comfort and style with no compromise.

- The tiny form factor AL1531m supports a unique and robust aluminum casing within a slim panel frame enhancing the modern business décor.
- The sleek 15" TFT supports a dual interface facility simplifying your computing devices with digital and analog video for optimal images whilst viewing video or gaming.
- The dazzling display with 16.7 million color palettes delivers vibrant images at rapid response rates for sharp image representation.
- The 15" LCD supports superior ergonomics derived from the slim design, small format and all of the user-friendly features securing comfort, for example the on-screen controls, Kensington lock and the VESA standard inlet.
- The AL1531m is certified under the industries most stringent standards ISO 13406-2 guaranteeing high levels of ergonomic and comfort.

Acer AL1731m

Executive Class

Experience tomorrows world today with the AL1731m, bringing to the market an ultra desirable design that defines elegance and prestige. Supporting the latest TFT panel technologies and interface solutions for the best in gaming and video performance. The super slim 17" TFT footprint is not only sleek and refined, but protects the complete system with the 100% aluminum casing. The AL1731m responds to the needs of the business executive and professionals whom appreciate the most innovative designer solutions delivering both image and style to any workplace.

- Project the right image with the super slim AL1731m which reinvents the workplace by liberating space and adding a touch of elegance.
- The sleek AL1731m supports a 100% aluminum casing, delivering a high value and sheer surface finish within a super slim form factor for office comfort and durability in quality of design.
- The rapid response rate of 20ms delivers real-life images for action packed gaming and enhanced picture for exciting digital video movies.
- The ultra flexible 17" TFT offers a triple input facility simplifying your computing devices with digital, analog video and standard analog for optimal images whilst viewing video or gaming.
- The super levels of brightness of 250 cd/m^2 and contrast ratio renders the picture required on or off the screen.
- Enjoy the extra comforts of the versatile AL1731m with the super sensitive and luminous control buttons, easy to use OSD; Kensington lock and wall mount function.

ACER AL1731m

Acer AL1931m

A Window To Your Digital World

The AL1931m is the optimal multifunctional display solution converging design, the latest LCD technology with all the video interfaces required for connecting to a wide range of entertainment and office equipment. The brilliant 19'' display housed within a sleek and elegant silver casing. The integrated MVA panel technology provides extraordinary picture quality from the widest angles. In addition, the sophisticated digital video interface rapidly processes images resulting in true to life screen affects. The AL1931m is the supreme interface for serious performers whom want nothing less then the latest technologies and superior style.

- Synchronizing both the contrast ratio of 700:1 together with brightness of 300 cd/m^2 intelligently enhances the legibility of small font and scanned images.
- The ultra-wide viewing angles of 170° from all sides, enables side-viewing of presentations and data with a quality in parallel to a front view
- The blazingly fast image response rate of 25ms eliminates the risk of on-screen flickering, and compliments the integrated digital interface producing vibrant action packed pictures.
- Discover the true meaning of prestige; the sleek and solid Acer design focuses on maximizing the panel area with a super thin bezel and ultra slim design enhancing the ambiance of any front office or desk area.
- The AL1931m celebrates innovation within a multi-functional slim design supporting digital video for digital video movies and the composite video interface for gaming, VHS and external TV tuner.

ACER AL1931m

acer
Empowering People

Acer Monitors LCD

An Exceptional Point of View

TECHNICAL SPECIFICATIONS

VALUE LINE

	AL1511	AL1713	AL1911m
Display Size & Type	15" 304 x 228 mm	17" 338 x 270 mm	19" thin film transitor
Panel Technology	TN+Film	TN+Film	MVA
Resolution	1024 x 768	1280 x 1024	1280 x 1024
Max. Refresh Rate	1024x768@75Hz	1280 x 1024@75Hz	1280x1024@75Hz
Pixel Pitch	0.297mm	0.264mm	0.294mm
Pixel Clock	80MHz	135MHz	154MHz
Response Time	25ms	20ms	25ms
Color	256K	16.7M	16.7M
Brightness	250 cd/m^2	300 cd/m^2	300 cd/m^2
Contrast Ratio	350:1	450:1	700:1
Horizontal Viewing Angle	140°	140°	170°
Vertical Viewing Angle	125°	130°	170°
Video Signal	VGA (Analog D-sub)	VGA (Analog D-sub)	Analog (D-sub)
Audio	not supported	not supported	Supported
Power Adaptor (100V-240V)	Internal	Internal	Internal
Power Consumption ON:	30W	45W	55W
Consumption OFF & SLEEP	TBD	1W (off & sleep)	5W (Off & Sleep)
MTBF	50,000 HRS	50,000 HRS	50,000 HRS
Dimensions (WxHxD mm)	343 x 351 x 160	378x396x159.5	433 x 447 x 235
Weight (kg)	3.3	5.6kg	6.5kg
Kensington Lock	Supported	Supported	Supported
VESA Wall Mounting	75 x 75 mm	75 x 75 mm	100x100mm
Swivel & Tilt	-5°~+20°	- 5 - 20°	+5 - 25°
OSD	brightness, contrast, picture position, pixel clock frequency, color select and adjust, 5 lanuages reset mode, power on/off sw,power led,function +/-,adjust +/-,	brightness, contrast, picture position, pixel clock frequency, color select and adjust, 5 lanuages reset mode, power on/off sw,power led,function +/-,adjust +/-,	brightness, contrast, picture position, pixel clock frequency, color select and adjust, 5 lanuages reset mode, power on/off sw,power led, function +/-,adjust +/-,
Certifications	CD, FCC,UL,VCCI,TUV-GS, TCO 99, ISO 13406-2, C-TICK, BSMI, WHQL	CD,FCC,UL,VCCI,TUV-GS, TCO 99, ISO 13406-2, C-TICK, BSMI, WHQL	CE,FCC,UL,VCCI,CCC, TUV-GS, TC099, ISO 13406-2,C-tick, BSMI,WHQL

OFFICE LINE

	AL1521m	AL1721m	AL2021m
Display Size & Type	15" 304 x 228 mm	17" 338 x 270 mm	20.1" 408 x 308 mm
Panel Technology	TN+Film	TN+Film	TN+Film
Resolution	1024 x 768	1280 x 1024	1600 x 1200
Max. Refresh Rate	1024x768@75Hz	1280 x 1024 @75Hz	1600 x 1200@75Hz
Pixel Pitch	0.297mm	0.264mm	0.255mm
Pixel Clock	80MHz	135MHz	160MHz
Response Time	25ms	16ms	25ms
Color	256K	16.7M	16.7M
Brightness	250 cd/m^2	260 cd/m^2	250 cd/m^2
Contrast Ratio	400:1	450:1	600:1
Horizontal Viewing Angle	120°	140°	170°
Vertical Viewing Angle	110°	140°	170°
Video Signal	"VGA (Analog D-sub) DVI-D (Digital)"	"VGA (Analog D-sub) DVI-D (Digital)"	"VGA (Analog D-sub) DVI-D (Digital)"
Audio	Speaker 1.5W x 2	Speaker 1.5W x 2	Speaker 2X2W
Power Adaptor (100V-240V)	External	External	External
Power Consumption ON:	25W	45W	60W
Consumption OFF & SLEEP	3W (off & sleep)	3W (off & sleep)	3W (off & sleep)
MTBF	50,000 HRS	50,000 HRS	50,000 HRS
Dimensions (WxHxD mm)	338 x 347 x 154	377 x 391 x 154	449x439x197
Weight (kg)	3.7	5	7
Kensington Lock	Supported	Supported	Supported
VESA Wall Mounting	75 x 75 mm	75 x 75 mm	100 x 100 mm
Swivel & Tilt	- 5 - 20°	Height Adjustment Option	- 5 - 20°
OSD	brightness, contrast, picture position, pixel clock frequency, color select and adjust, 5 lanuages reset mode,power on/off sw, power led,function +/-,adjust +/-,	brightness, contrast, picture position, pixel clock frequency, color select and adjust, 5 lanuages reset mode,power on/off sw, power led,function +/-,adjust +/-,	brightness, contrast, picture position, pixel clock frequency, color select and adjust, 5 lanuages reset mode,power on/off sw,power led,function +/-,adjust +/-,
Certifications	CD, FCC,UL,VCCI,TUV-GS, TCO 03, ISO 13406-2, C-TICK, BSMI, WHQL	CD, FCC,UL,VCCI,TUV-GS, TCO 03, ISO 13406-2,C-TICK BSMI, WHQL	CD, FCC,UL,VCCI,TUV-GS, ,TCO 03, ISO 13406-2, C-TICK, BSMI, WHQL

PRESTIGE LINE

	AL1531m	AL1731m	AL1931m
Display Size & Type	15" 304 x 228 mm	17" 338 x 270 mm	19" 376 x 301 mm
Panel Technology	TN+Film	TN+Film	MVA
Resolution	1024 x 768	1280 x 1024	1280 x 1024
Max. Refresh Rate	1024 x 768 @75Hz	1280 x 1024 @75Hz	1280 x 1024 @75Hz
Pixel Pitch	0.297mm	0.264mm	0.294mm
Pixel Clock	80MHz	135MHz	154mhZ
Response Time	16ms	20ms	25ms
Color	16.7M	16.7M	16.7M
Brightness	250 cd/m^2	250 cd/m^2	300 cd/m^2
Contrast Ratio	500:1	430:1	700:1
Horizontal Viewing Angle	130°	160°	170°
Vertical Viewing Angle	100°	130°	170°
Video Signal	"VGA (Analog D-sub) DVI-D (Digital)"	"VGA (Analog D-sub) DVI-D (Digital) AV (S-video & Composite)"	AV (S-video & Composite)" DVI-D (Digital) AV (S-video & Composite)"
Audio	Speaker 1W x 2	Speaker 1W x 2	Speaker 1W x 2
Power Adaptor (100V-240V)	External	External	External
Power Consumption ON:	30W	48W	55W
Consumption OFF & SLEEP	5W (off & sleep)	5W (off & sleep)	5W (off & sleep)
MTBF	50,000 HRS	50,000 HRS	50,000 HRS
Dimensions (WxHxD mm)	348 x 341 x131	381 x 400 x 147	423 x 422 x 172
Weight (kg)	3,3	5,4	6
Kensington Lock	Supported	Supported	Supported
VESA Wall Mounting	75 x 75 mm	75 x 75 mm	100 x 100 mm
Swivel & Tilt	25 ± 2°, 5 ±2°	20 +0°/- 2°, 5 ±1.5°	+5 - 25°
OSD	brightness, contrast, picture position, pixel clock frequency, color select and adjust, 5 lanuages reset mode,power on/off sw, power led,function +/-,adjust +/-,	brightness, contrast, picture position, pixel clock frequency, color select and adjust, 5 lanuages reset mode,power on/off sw, power led,function +/-,adjust +/-.	brightness, contrast, picture position, pixel clock frequency, color select and adjust, 5 lanuages reset mode,power on/off sw,power led,function +/-,adjust +/-,
Certifications	CD, FCC,UL,VCCI,TUV-GS,TCO 99, ISO 13406-2, C-TICK, BSMI, WHQL	CD, FCC,UL,VCCI,TUV-GS,TCO 99, ISO 13406-2, C-TICK, BSMI, WHQL	CD, FCC,UL,VCCI,TUV-GS, TCO 99, ISO 13406-2, C-TICK, BSMI, WHQL

Product models and specifications may vary depending on country. Acer is not responsible for any printing mistake. Please contact your local Acer office.*Warranty terms may vary in non-EEC countries. Please contact your local Acer office.

www.acer.co.uk
Acer UK Limited
Tel. +44-1753-699 200
Fax +44-1753-699 201
Sales enquiries: 0870 9002237

www.acer.dk
Acer Scandinavia A/S
Tel. +45 39 16 88 00
Fax +45 39 16 88 01

www.acer.pl
Acer Computer Poland
Tel. +48-22-606-25 90
Fax. +48-22-606-25 91

www.acer.co.ae
Acer Computer (M.E.) Ltd.
Tel. +97-14-8813111
Fax +97-14-8812200

www.acer.be
Acer Belgium
Tel. +32-3-230 5032
Fax +32-3-281 3325

www.acercomputer.fi
Acer Computer Finland Oy
Tel +358-9-225 2690
Fax +358-9-225 26916

www.acer.no
Acer Computer Norway AS
Tel. +47-66-761 070
Fax +47-66-901 031

www.acer.hu
Acer Computer Hungary
Tel. +36-1-248-3600
Fax +36-1-248-3609

www.acer.co.za
Acer Africa
Tel. +27-11-233-6100
Fax +27-11-233-6200

www.acer.cz
Acer Czech Republic s.r.o.
Tel. +420-2-613-414-05
Fax +420-2-613-414-04

www.acer-ee.com
Acer Eastern Europe
Tel. +49-4102-488 0
Fax +49-4102-488 270

www.acer.ru
Acer CIS Inc
Tel. +7-095-937-3366
Fax +7-095-937-3367

www.acer.nl
Acer Neatherlands
Tel. +31-73-645 9645
Fax +31-73-645 9693

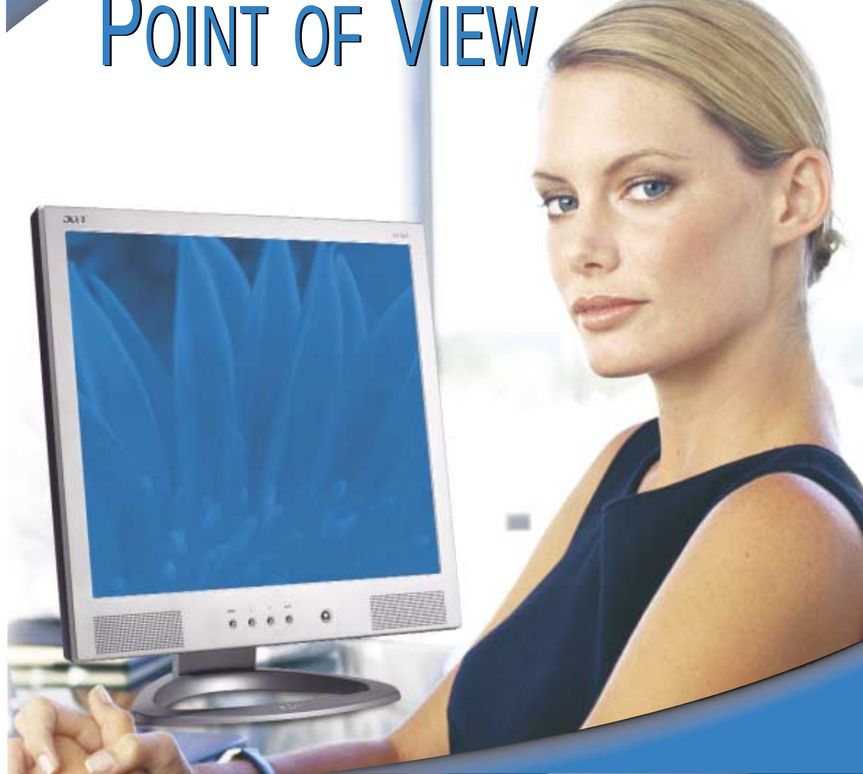
acer
Empowering People

LCD - SEP'03 - www.pleasing • nuevacem

Acer Monitors LCD

acer
Empowering People

An Exceptional Point of View



Acer Monitor LCD

An Exceptional Point of View

As LCD monitors are the dominant interface technology demanded by the market today, Acer is playing a major role in this development. Acer brings to the market the latest TFT technologies and innovative designs guaranteeing long-term productivity and superior ergonomics. The Acer LCD portfolio consists of elegant and high quality solutions enabling home and office users to peruse the best in work productivity with enhanced comfort.

VALUE LINE

ACER AL1511

Acer AL1511

Up-grade Your Personnal Perspective

Enter into the world of LCD with the generous features of the AL1511. The 15" LCD delivers the benefits of the latest TFT technology within a compact and slim format ideal for the standard office area with space constraints. The compact AL1511 fulfills the needs of professional or home entertainment users with the objective of optimizing space a and enhanced performance.

- The AL1511 increases work productivity with a faster data turnaround and reduced cost of ownership versus conventional montiors.
- The compact and modern design of the AL1511 opens the ergonomic benefits required for the office and home entertainment areas with space constraints.
- The AL1511 delivers LCD brilliance in performance with no compromise on the budget.
- A union of functionality and design, with compatability and integration features for any PC or workstation.

Acer AL1713

A Vision for Performance

Up-grade your PC system with the AL1713, a reliable solution to render the ergonomical benefits of LCD technology. The slim and compact design liberates the workplace transforming the computing area into a modern work or entertainment area. The AL1713 is the ideal solution for the home or office PC users requiring a smart interface with a broader view.

- Enlarge your viewing area with the AL1713 which protects you and your investment thanks to the integrated prevention against eye-strain or headaches.
- The contrast ratio of 450:1 alongside the optimal levels of brightness enhance the legability even for data intensive or colourful multimedia applications.
- The flicker free and ultra bright picture eliminates distortion and secures a quality view.
- The slim 17" reduces the operation costs with a low power requirements and eliminated emmisions.
- Featuring the image soothing and colour scaling adjustments for a quick and easy personalised view.

ACER AL1713

ACER AL1911m

Acer AL1911m

Broaden Your Horizons

The AL1911m is one of the best performing 19" LCDs available today, supporting the MVA panel technology for excellent image performance from even broader viewing angles. The office or home user can now maximize work efficiency by simultaneously viewing multiple applications with comfort. The innovative 19" is the ideal up-grade solution for office professionals or home users requiring a larger viewing area for enhanced comfort and productivity.

- Working with groups and watching movies is more enjoyable and delivers more results thanks to the MVA panel technology for the broadest viewing angle of 170° and rapid response rate of 25ms.
- The synchronized contrast ratio of 700:1 together with brightness of 300 cd/m² intelligently enhances the legibility of even small font and scanned images.
- Image smoothing and color scaling with automatic adjustments for a fast and easy personalization of view according to work needs.
- Increase work productivity with the added benefit of more viewable information over a larger screen and reduced power consumption for a lower cost of ownership.
- The AL1911m is also certified under the industries most stringent standards ISO 13406-2 for guaranteed office comfort.

OFFICE LINE

Acer AL1521m

A Digital Performer

The stylish AL1521m combines the latest LCD ergonomics and digital interface within a compact design enabling more space for increased productivity within the office environment. The dual analog and digital interface meets the requirements of the modern office environment with an emphasis on faster data throughput. The AL1521m is an ideal office solution, typically serving the professionals and desktop power users with the objective of optimizing a long-term performance and maximizing the office space.

- The digitally enabled AL1521m supports the super performing DVI digital connector for the office user with high performance and focused needs.
- The compact and super slim format optimizes the office space and adds elegance to the any desktop area.
- The practical 15" LCD dramatically reduces the cost of ownership by reducing the power consumption and saving space within any office environment.
- Supporting TN+film panel technology guaranteeing a long-term quality view for a high return on investment also the integrated prevention against eyestrain or headaches, for a carefree and long-term performance.
- The Acer AL1521m certified under the stringent ISO 13406-2 standards ensures the professional user the security of long-term performance and guarantees quality in all aspects of design, performance and ergonomics.

ACER AL1521m

Acer AL1721m

ACER AL1721m

A Professional View

The AL1721m offers enhanced focus with up to date panel features and futuristic digital interface for optimal work productivity demanded by office professionals.
The office 17" LCD supports an innovative design developed for easy integration with the installed PC equipment and optimisation of space within any modern environment. The AL1721m is the ideal corporate interface solution typically serving professionals and desktop power users with the objective of comfort at work and long-term productivity.

- The professional AL1721m supports the super performing DVI digital connector for the office user with high performance and focused needs.
- The slim and innovative design optimises the office space whilst liberating the work area for enhanced comfort and one-step integration into any corporate environment.
- The AL1721m integrates prevention against eyestrain or headaches for carefree productivity.
- Facilitating a wide viewing angle of 140° for simultaneous analysis of various data programs for increasing productivity.
- The versatile 17" supports the latest VESA wallmount and offers the option of a height adjustment feature for enhanced work comfort and optimising the work space within the professional arena.

Acer AL2021m

The Professional Perspective

The AL2021m is a professional solution integrating a high quality LCD-panel with a choice of the latest interface options for optimizing image performance and comfort needs. The digitally enabled 20" TFT is supported by a slim and compact design that provides the absolute ergonomics required for long-term performance with advanced productivity. The AL2021m is an ideal office solution, typically serving financial analysts and desktop power users with the objective of optimizing a long-term performance and maximizing the office space.

- The innovative AL2021m supports the super performing DVI digital connector for the office user with high performance and focused needs.
- The unique slim bezel and lightweight design optimizes the office space whilst delivering data at a faster rate then smaller screen formats.
- An even wider viewing area enabling simultaneous analysis of various data programs for efficient and effective work performance
- The AL2021m integrates prevention against eyestrain or headaches, for carefree and long-term performance.
- The Acer AL2021m guarantees quality in all aspects of design, performance and ergonomics, certified under the stringent ISO 13406-2 standards ensures the professional user the security of long-term performance.

ACER AL2021m

Empowering People